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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ZE-04-01
First Inventor	LOPEZ, ESTELL
Title	Dynamic Gain Control In E
Express Mail Label No.	ER 145857025 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages _____] (preferred arrangement set forth below) <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets _____]</p> <p>5. Oath or Declaration [Total Sheets _____] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies </p>
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ACCOMPANYING APPLICATION PARTS

<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) <input type="checkbox"/> Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other:</p>

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/266,845.....

Prior application information: Examiner Aurora, Reena Art Unit: 2862
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number: 27408 OR Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	David L. Tingey	Registration No. (Attorney/Agent)	32,315
Signature			
	Date	March 26, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

032604

14230 U.S.PTO

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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PTO/SB/17 (09-00)

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 425)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Estell Lopez
Examiner Name	
Group Art Unit	
Attorney Docket No.	ZE-04-01

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number **500416**
Deposit Account Name **David L. Tingey**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity
Fee Fee Fee Fee Description
Code (\$) Code (\$)

101 710 201 355	Utility filing fee	385
106 320 206 160	Design filing fee	
107 490 207 245	Plant filing fee	
108 710 208 355	Reissue filing fee	
114 150 214 75	Provisional filing fee	

SUBTOTAL (1) (\$ 385)

Fee Paid

2. EXTRA CLAIM FEES

Total Claims	3	Extra Claims	-20- = 0	Fee from below	x [] = 0	Fee Paid	385
Independent Claims	2	3- = 3	x [] = []				
Multiple Dependent							

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$)

103 18 203 9	Claims in excess of 20
102 80 202 40	Independent claims in excess of 3
104 270 204 135	Multiple dependent claim, if not paid
109 80 209 40	** Reissue independent claims over original patent
110 18 210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	
Code (\$)	Code (\$)	Code (\$)	
105 130 205 65	Surcharge - late filing fee or oath		
127 50 227 25	Surcharge - late provisional filing fee or cover sheet		
139 130 139 130	Non-English specification		
147 2,520 147 2,520	For filing a request for ex parte reexamination		
112 920* 1 12 920*	Requesting publication of SIR prior to Examiner action		
113 1,840- 113 1,840*	Requesting publication of SIR after Examiner action		
115 110 215 55	Extension for reply within first month		
116 390 216 195	Extension for reply within second month		
117 890 217 445	Extension for reply within third month		
118 1,390 218 695	Extension for reply within fourth month		
128 1,890 228 945	Extension for reply within fifth month		
119 310 219 155	Notice of Appeal		
120 310 220 155	Filing a brief in support of an appeal		
121 270 221 135	Request for oral hearing		
138 1,510 1 38 1,510	Petition to institute a public use proceeding		
140 110 240 55	Petition to revive - unavoidable		
141 1,240 241 620	Petition to revive - unintentional		
142 1,240 242 620	Utility issue fee (or reissue)		
143 440 243 220	Design issue fee		
144 600 244 300	Plant issue fee		
122 130 122 130	Petitions to the Commissioner		
123 50 123 50	Petitions related to provisional applications		
126 240 126 240	Submission of Information Disclosure Stmt		
581 40 581 40	Recording each patent assignment per property (times number of properties)		
146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))		
179 710 279 355	Request for Continued Examination (RCE)		
169 900 169 900	Request for expedited examination of a design application		
Other fee (specify) _____			

~ Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40)

Fee Paid

40

SUBMITTED BY		Comp I etc (if applicable)	
Name (Print/Type)	David L. Tingey	Registration No. (Attorney/Agent)	32,315
Signature		Date	March 26, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lopez, Estell

Title: DYNAMIC GAIN CONTROL IN A DIGITAL

Commissioner For Patents
Alexandria, VA 22313-1450

NONPUBLICATION REQUEST (CFR 1.213)

1. The invention disclosed in the above application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement that requires publication of applications eighteen months after filing.
2. Applicant requests that this application not be published.
3. This request is being submitted with the application upon filing.

March 26, 2004

For Applicant, Lopez

Respectfully,



David L. Tingey
Attorney for Applicant
Reg. No. 32,315

321 Burnett Ave. So., Suite 303
Renton, Washington 98055
Phone (425) 271 7700
Fax (425) 228 3070

EXPRESS MAIL CERTIFICATE NO. ET 145857025 US
DEPOSIT DATE: March 26, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Estell Lopez

Filed: Deposit Date (above)

Title: DYNAMIC GAIN CONTROL IN A DIGITIGAL EDDY CURRENT SIGNAL
PROCESSOR

COMMISSIONER OF PATENTS AND TRADEMARKS

CERTIFICATE OF MAILING "EXPRESS MAIL" UNDER 37 CFR 1.10

I hereby certify that the attached correspondence comprising

- 1. Post Card for return of filing date & number
- 2. USPTO Form 2038
- 3. Specification, claims, abstract
- 4. Fee Transmittal
- 5. Utility Patent Application Transmittal
- 6. Declaration
- 7. Assignment with Recordation Cover Sheet
- 8. Non publication request

is being deposited by the undersigned with the United States Postal Service as Express
Mail in an envelope addressed as follows:

Box DIVISIONAL APPLICATION
FEE
Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

on this date of March 26, 2004



David L. Tingey
Attorney for Applicant
Reg. No. 32,315

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